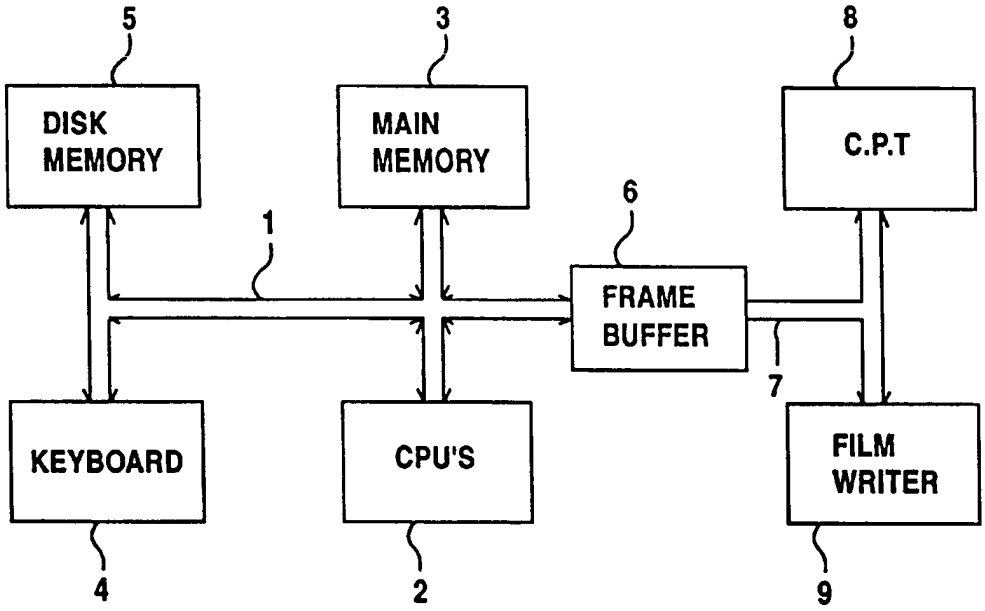
Fig.1


5
3
8
DISK MEMORY
MAIN MEMORY
C.P.T
1
6
FRAME BUFFER
7
KEYBOARD
CPU'S
FILM WRITER
4
2
9

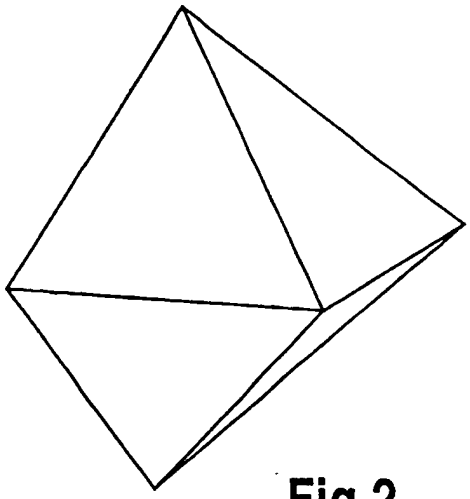


Fig.2

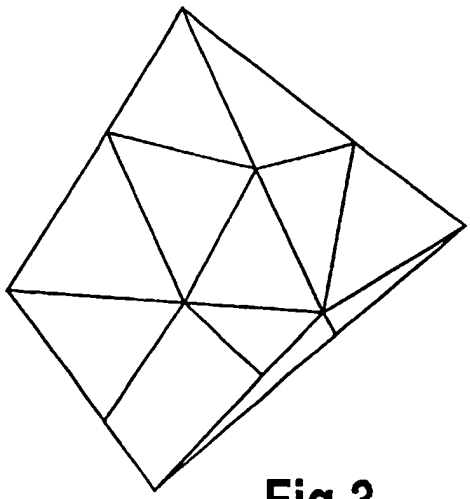


Fig.3

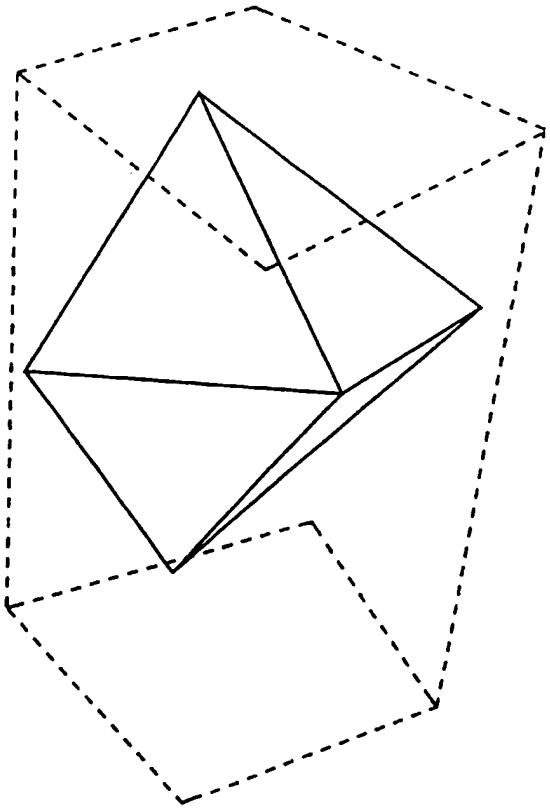


Fig.4

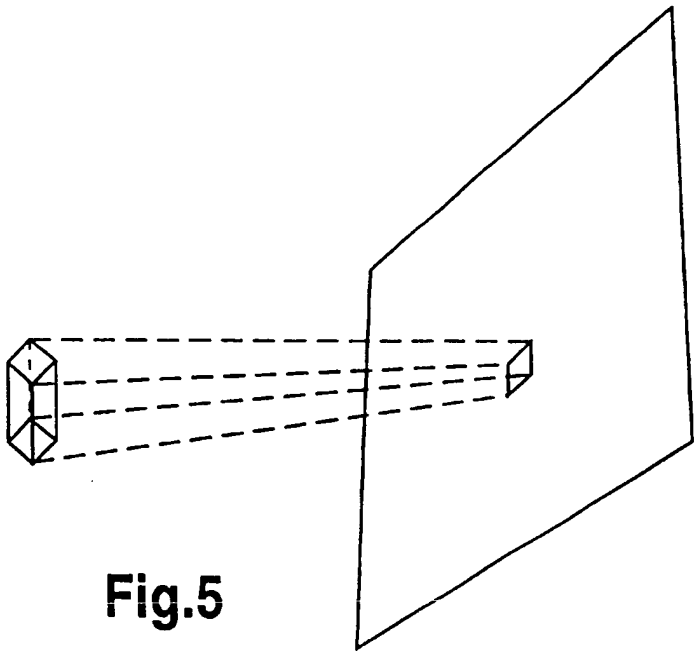


Fig.5

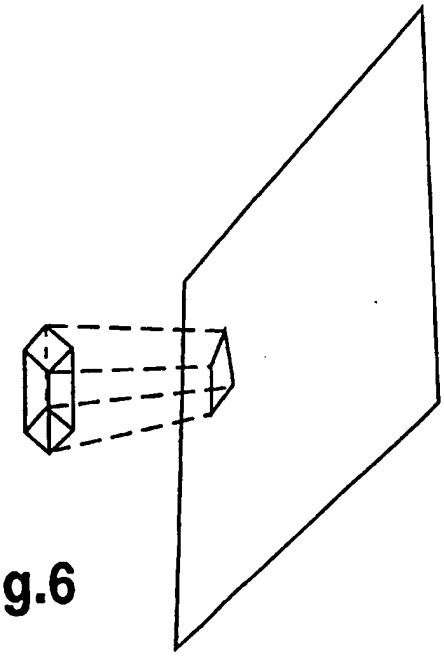
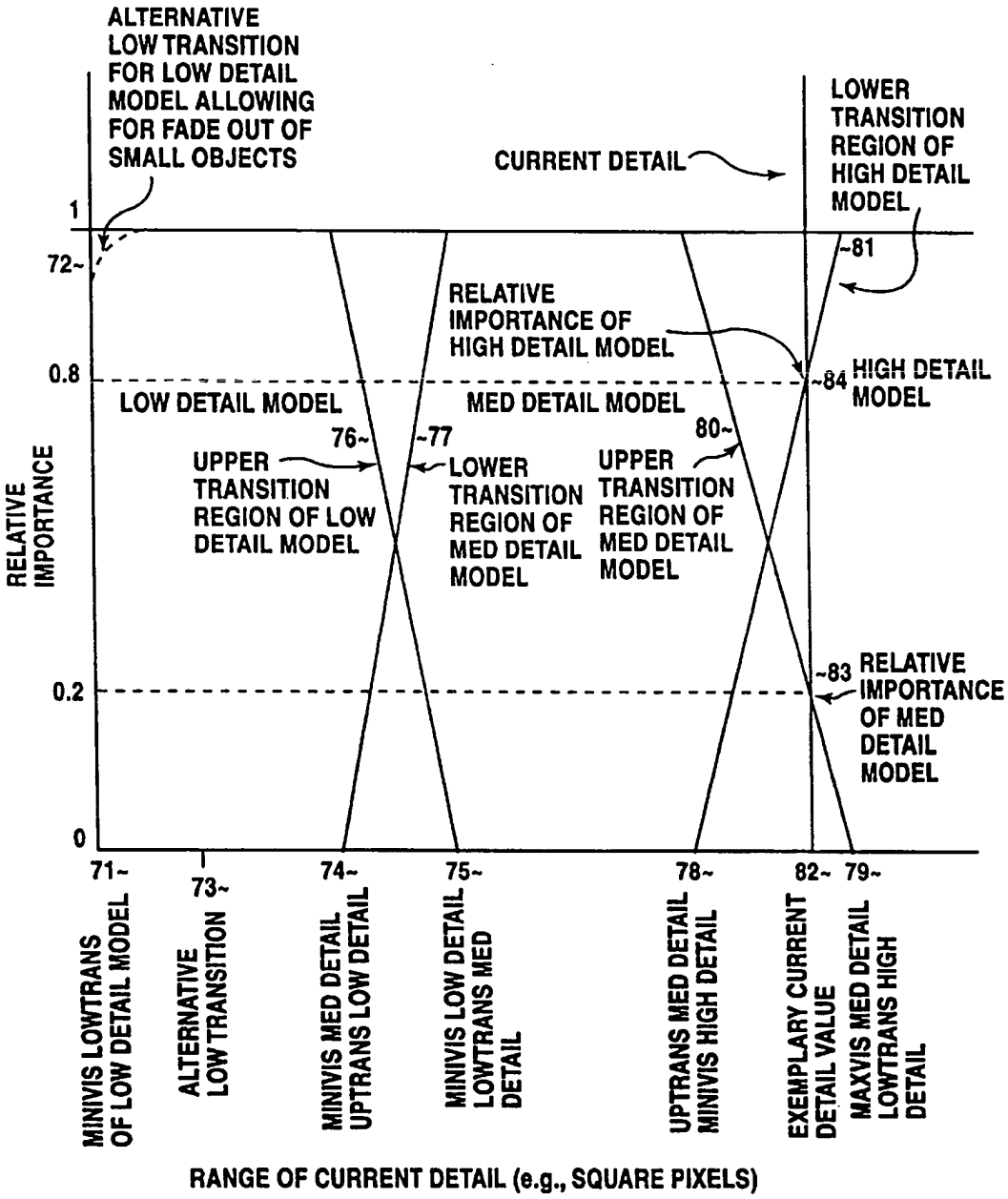


Fig.6

Fig.7


ALTERNATIVE LOW TRANSITION FOR LOW DETAIL MODEL ALLOWING FOR FADE OUT OF SMALL OBJECTS
CURRENT DETAIL
LOWER TRANSITION REGION OF HIGH DETAIL MODEL
1
72~
~81
RELATIVE IMPORTANCE OF HIGH DETAIL MODEL
0.8
~84
HIGH DETAIL MODEL
LOW DETAIL MODEL
MED DETAIL MODEL
76~
~77
80~
UPPER TRANSITION REGION OF LOW DETAIL MODEL
LOWER TRANSITION REGION OF MED DETAIL MODEL
UPPER TRANSITION REGION OF MED DETAIL MODEL
RELATIVE IMPORTANCE
0.2
~83
RELATIVE IMPORTANCE OF MED DETAIL MODEL
0
71~
73~
74~
75~
78~
82~
79~
MINIVIS LOWTRANS OF LOW DETAIL MODEL
ALTERNATIVE LOW TRANSITION
MINIVIS MED DETAIL UPTRANS LOW DETAIL
MINIVIS LOW DETAIL LOWTRANS MED DETAIL
UPTRANS MED DETAIL MINIVIS HIGH DETAIL
EXEMPLARY CURRENT DETAIL VALUE
MAXVIS MED DETAIL LOWTRANS HIGH DETAIL
RANGE OF CURRENT DETAIL (e.g., SQUARE PIXELS)

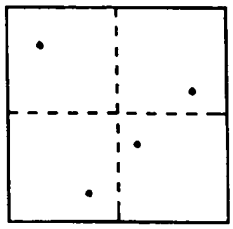


Fig.8

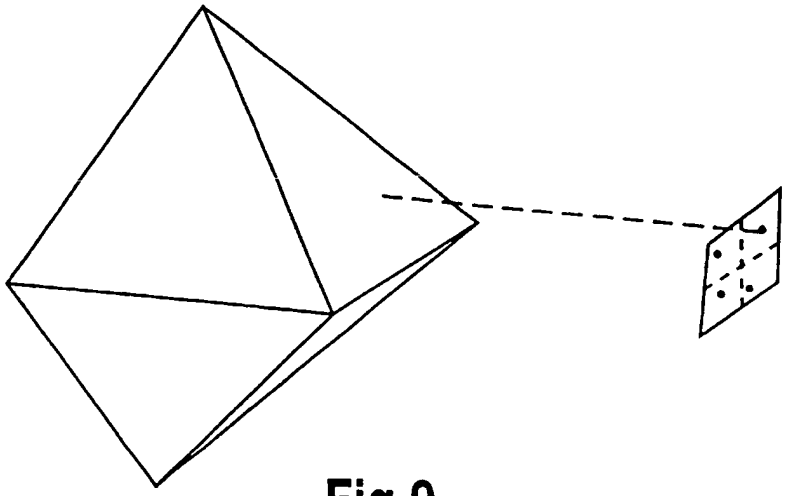


Fig.9

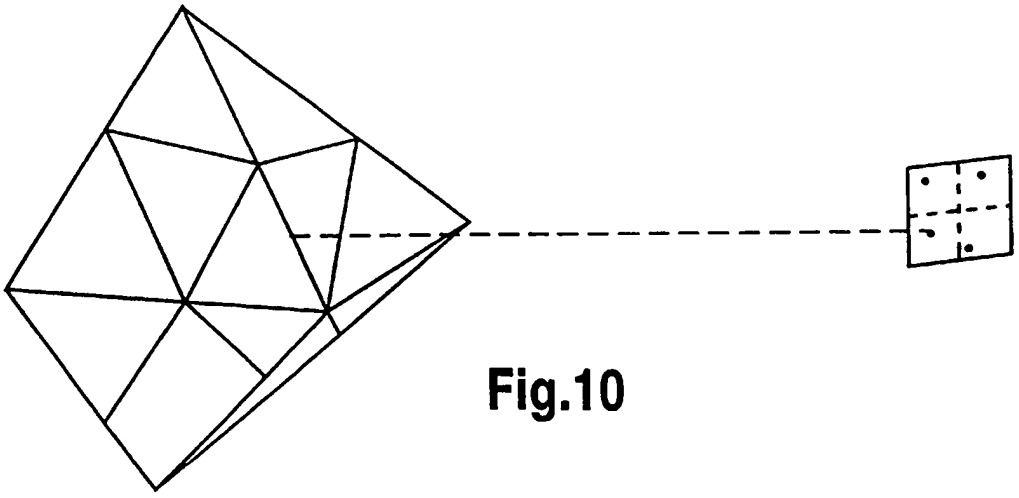


Fig.10